



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/028,303

12/28/2001

Ralph H. Johnson

V637-02461 US

**CONFIRMATION NO. 2895** 

FORMALITIES LETTER

\*CC00000007516459\*

Andrew A. Abeyta
HONEYWELL INTERNATIONAL INC.
101 Columbia Road
POB 2245
Morristown, NJ 07962

Date Mailed: 02/22/2002

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.

  A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

/ inh (

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/21/2002 SDENBOB1 00000098 011125 10028303

01 FC:105

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Phoenix, Arizona March 14, 2002

Applicant:

Ralph H. Johnson

Group -

2881

Serial No.:

10/028,313

Examiner -

t.b.d.

Filed:

12/28/2001

Atty Docket No. -

M40 02461 US

For:

CURRENT CONFINEMENT, CAPACITANCE REDUCTION AND ISOLATION

OF VCSELS USING DEEP ELEMENTAL TRAPS

Box Missing Parts
Assistant Commissioner of Patents
Washington, D.C. 20231

# TRANSMITTAL LETTER FOR NOTICE TO FILE MISSING PARTS OF APPLICATION

### Dear Sir:

In response to the NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION, dated 02/22/2002, filed herewith are a copy of the subject NOTICE and the executed Declaration for Utility or Design Patent Application.

Please charge Deposit Account No. 01-1125 the amount of \$130.00 for the delayed filing of this document.

### **REMARKS**

The Commissioner is hereby authorized to charge Deposit Account No. 01-1125 any fees or credit any overpayment under 37 CFR 1.16 and 1.17 that may be required to maintain pendency of this application. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Andrew/A'. Abe Reg. No. 39,58

602-313-334

PTO/SB/17 (11-01) ed for use 10/31/2002. OMB 0651-0032

e: U.S. DEPARTMENT OF COMMERCE Patent and Trademark C Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

1	M	cc	COMPLETE IF KNOWN				
MR		Application No.	10/028,303				
		Filing Date	12/28/2001				
		First Named Inventor	Ralph H. Johnson				
170	Applicant claims small entity status. See 37 /CFR	1.27. Examiner Name	t.b.d.				
	TOTAL AMOUNT OF PAYMENT \$130.00	Group Art Unit	t.b.d.				
- (		Attorney Docket No.	M40 02491 US				

Attenticy Booker No. WHO GETOT GO								
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Order Other	3.	ADDITI	ONAL	FEES				
X Deposit Account		Large Entity   Small		Entity				
Deposit Account Number		Fee	Fee	Fee		Fee		
		\$	Code	. \$	Fee Description	Paid		
Deposit Honeywell International Inc.	105 127	130	205	65	Surcharge - late filing fee or oath	130.00		
Account Name		50	227	25	Surcharge - late provisional filing fee or cover sheet			
The Commissioner is hereby authorized to: (check all that apply)	139	130	139 147	130 2.250	Non-English specification			
Charge fee(s)     Credit any overpayment indicated below	147 112	2,520 920*		2,250 920°	For filing a request for ex parte reexamination			
			112 113	1.840°	Requesting publication of SIR prior to Examiner action Requesting publication of SIR after Examiner action	<del></del>		
Charge any additional fee(s) during the pendency of this application	113 115	1,840° 110	215	55				
	116	400	216	200	Extension for reply within first month  Extension for reply within second month	<del></del>		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	117	920	217	460	Extension for reply within third month	$\vdash$		
FEE CALCULATION	118	1,440	218	720	Extension for reply within fourth month	<b></b>		
	128	1,960	228	980	Extension for reply within fifth month			
1. BASIC FILING FEE	119	320	219	160	Notice of Appeal			
Large Entity Small Entity	120	320	220	160	Filing a brief in support of an appeal			
Fee Fee Fee Fee Description Fee	121	280	221	140	Request for oral hearing			
Code \$ Code \$ Paid  101 740 201 370 Utility Fiting Fee	138	1,510	138	1,510	Petition to institute a public use proceeding	$\vdash$		
	140	110	240	55	Petition to revive – unavoidable			
	141	1,280	241	640	Petition to revive – unintentional			
107 510 207 255 Plant Filing Fee 108 740 208 370 Reissue Filing Fee	142	1,280	242	640	Utility issue fee (or reissue)			
	143	460	243	230	Design issue fee			
114 160   214 80 Provisional Filing Fee SUBTOTAL (1) \$ - 0 -		620	244	310	Plant issue fee			
	144 122	130	122	130	Petitions to the Commissioner			
2. EXTRA CLAIM FEES	123	50	123	50	Processing fee under 37 CFR 1.17(q)			
Extra Fee from Claims below Fee Paid	126	180	126	180	Submission of Information Disclosure Statement			
Total Claims	581	40	581	· 40	Recording each patent assignment per property (times number of properties)			
Ctaims Multiple Dependent Claims  -0- 84.00 = -0- 280.00 = -0-	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))			
Large Entity Small Entity	149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))			
Fee Fee Fee Code \$ Fee Description	179	740	279	370	Request for Continued Examination (RCE)			
103 18 203 9 Claims in excess of 20	169	900	169	900	Request for expedited examination of a design application			
102 84 202 42 Independent claims in excess of 3	195	300	195	300	Publication fee			
104 280 204 140 Multiple dependent claim	Other for foresits				<b></b>			
109 84 209 42 **Reissue independent claims over original patent		Other fee (specify)						
110 18 210 9 "Reissue claims in excess of								
20 and over original patent	* Reduced by Basic Filing Fee Paid SUBTOTAL (3)			\$130.00				
SUBTOTAL (2) \$ - 0 - 1								
providedly passey is greatery and appear for 1 total and	<del></del>							

SUBMITTED BY	2		Complete (if applicable)	
Name (Print / Type)	Andrew A. Abeyta	Registration No. (Attorney/Agent) 39,582	Telephone 602-313-3345	
Signature			Date 3/14/62	

WARNING: Information of this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



Docket No. M40 02461 US Serial No. 10/028,303 Filed 12/28/2001

# Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

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Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

- 1. Fee Transmittal for FY 2002, two copies;
- 2. Notice to File Missing Parts of Nonprovisional Application;
- 3. Transmittal Letter for Notice to File Missing Parts of Application;
- 4. Declaration for Patent Application, Sole or Joint, three pages, executed;
- 5. Certificate of Mailing;
- 6. Return post card.